

**Abstract**

A method allows communication within a network. The method includes the steps of: transmitting data packet as a broadcast signal (107) from a first application node (105) of a first subnetwork (101) to a first gateway node (103) of the first subnetwork (101); transmitting the data packet as a point-to-point signal (108) from the first gateway node (103) to a second gateway node (104) of a second subnetwork (102); and transmitting the data packet as a broadcast signal (109) from the second gateway node (104) of the second subnetwork (102) to at least one application node (106) of the second subnetwork (102).